

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Pierson Road Site - Removal Polrep
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #1
Initial/Final POLREP
Pierson Road Site
C5J4
Flint, MI
Latitude: 43.0609120 Longitude: -83.7648789

To:
From: Brian Kelly, OSC
Date: 10/1/2012
Reporting Period:

1. Introduction

1.1 Background

Site Number:	C5J4	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	9/10/2012	Start Date:	9/10/2012
Demob Date:	9/28/2012	Completion Date:	10/1/2012
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	Yes
FPN#:		Reimbursable Account #:	

Incident Category
CERCLA Emergency Response

Site Description

The site is an abandoned 500 room commercial facility. When the site was abandoned in 2006, the owners left behind chlorine, insecticide, several hundred 1-gallon pails of flammable paint and varnish, and cleaning chemicals.

Location

The site is 4300 W. Pierson Road, Flint, MI 48504. The geographic center of the site is Long/Lat 43.0609120, -83.7648789.

Description of Threat

More than 500 chemical containers were abandoned at the facility, many of which were labeled as corrosive, ignitable, and insecticides. Corrosive wastes are considered hazardous under 40 CFR 261.22, ignitable wastes are considered hazardous under 40 CFR 261.21, pesticides (insecticide) are considered hazardous waste under 40 CFR 273.9's definition of universal waste. The site was unsecured, there was evidence of people living in the abandoned building, and several fires have occurred at the site. Many of the windows are missing from the building and water is leaking through the roof.

2. Current Activities

2.1 Operations Section

Response Actions to Date

Between September 10 and October 1, 2012, at the request of the Genesee County Landbank, EPA conducted an emergency removal action at the Pierson Road Site. During the removal more than 500 small containers of abandoned waste were removed. The response was initiated after the County took possession of the property through tax foreclosure and conducted an inspection of the property.

Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Efforts to identify PRPs is on-going

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal Facility</i>
Waste Corrosive basic (D002)	Liquid	55 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Waste Corrosive acidic (D002)	Liquid	55 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Waste Pesticides, Flammable (U240, D001, D016, 029L)	Liquid	55 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Waste Corrosive, basic, inorganic (D002)	Liquid	55 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Waste Paint Flammable (D001)	Liquid	275 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Liquid Waste	Liquid	165 gallons	010590087JJK		EQ 1923 Frederick, Detroit, MI 48211
Solid Waste	Solid	165 gallons	010590087JJK		EQ 1923 Frederick, Detroit,

					MI 48211
Liquid Waste (029L)	Liquid	385 gallons	010590087JJJ		EQ 1923 Frederick, Detroit, MI 48211
Waste Flammable (D001, D035, D008, D018)	Liquid	110 gallons	010590087JJJ		EQ 1923 Frederick, Detroit, MI 48211

R5 Priorities Summary	
Miles of river systems cleaned and/or restored	0
Cubic yards of contaminated sediments removed and/or capped	0
Gallons of oil/water recovered	0
Acres of soil/sediment cleaned up in floodplains and riverbanks	0
Acres Protected	2
Number of contaminated residential yards cleaned up	0
Human Health Exposures Avoided	30
Number of workers on site	5
Contaminant(s) of Concern	
D002, U240, D001, D016, 029L, D001, D035, D008, D018	

2.2 Planning Section

Anticipated Activities

The removal action is complete. EPA sealed the building at the end of the cleanup. No further action is planned.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.